



U.S. Geological Survey digital data, 1:2,000,000, 2:500,000, and 5:100,000 scale, 2003, 2005, and 2008
National Elevation Data 1:24,000, 1999
Albers Equal Area Conic Projection, central meridian -115, NAD 83
Concentration data is from Anning and others, 2012, for an aquifer penetration depth of 200 feet.
Systematic changes in predicted concentrations with aquifer penetration depth were not found in most areas

Observed and predicted arsenic concentrations in basin-fill aquifers of the Southwest Principal Aquifers study area

By

Kimberly R. Beisner, David W. Anning, Angela P. Paul, Tim S. McKinney, Jena M. Huntington, Laura M. Bexfield, and Susan A. Thiros
2012

Any use of trade, product, or firm names in this publication is for descriptive purposes only and does not imply endorsement by the U.S. Government.
For sale by U.S. Geological Survey, Information Services, Box 25286, Federal Center, Denver, CO 80225, 1-888-ASK-USGS
Digital files available at <http://pubs.usgs.gov/sim/3234/>

Suggested citation: Beisner, K.R., Anning, D.W., Paul, A.P., McKinney, T.S., Huntington, J.M., Bexfield, L.M., and Thiros, S.A., 2012, Maps of estimated nitrate and arsenic concentrations in basin-fill aquifers of the southwestern United States: U.S. Geological Survey Scientific Investigations Map 3234, pamphlet 8 p., 2 sheets.